Please Direct All Correspondence to Customer Number **20995**
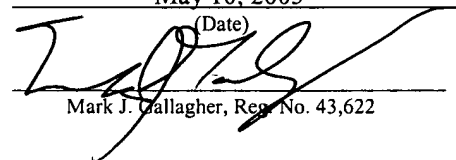
AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Gunn, et al.

App. No : 10/601,147

Filed : June 19, 2003

For : AN ARRAY OF ACTIVE OPTICAL COMPONENTS ALIGNED TO AN ARRAY OF GRATING COUPLERS

Examiner : Dinh D. Chiem

Art Unit : 2883

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

_____May 10, 2005_____
(Date)

Mark J. Gallagher, Reg. No. 43,622

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Response to February 10, 2005 Office Action in 11 pages.

(X) Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney in 2 pages.

The fee has been calculated as shown below:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION					
FEE TYPE			**FEE CODE**	**CALCULATION**	**TOTAL**
Excess Claims > 20	40 - 39 = 1		2202 ($25)	1 x 25 =	$25
Independent > 3	7 - 7 = 0		2201 ($100)	0 x 100 =	$0
Multiple Claim	*1.16(j)*		2203 ($180)		$0
1 Month Extension	*1.17(a)(1)*		2251 ($60)		$0
2 Month Extension	*1.17(a)(2)*		2252 ($225)		$0
3 Month Extension	*1.17(a)(3)*		2253 ($510)		$0
				TOTAL FEE DUE	$25

(X) A check in the amount of $25 is enclosed.

(X) Return prepaid postcard.

(X)   Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Mark J. Gallagher

Registration No. 43,622

Attorney of Record

Customer No. 20,995

(949) 760-0404

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